Amendments to the Claims:

Claims 1 through 3 and 5 through 12 are amended, and claim 4 is canceled herein. Please note that all claims currently pending and under consideration in the referenced application are shown below. Please enter these claims as amended. This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently amended) A modular ~~catheter~~ catheter, which includes:

an elongate tubular member having a proximal end and a closed, distal end with a lumen extending from the proximal end to the distal end and a plurality of electrodes arranged at, or adjacent, the distal end, conductors for the electrodes being contained within a wall of the tubular member;

an elongate ~~shape-imparting~~ steering mechanism removably received within the lumen of the tubular member such that a distal end of the ~~shape-imparting~~steering mechanism is substantially in register with the distal end of the tubular ~~member;~~member, wherein the steering mechanism is configured for controlling lateral displacement of the distal end of the tubular member; and

a control device having a proximal end and a distal end, the proximal end of the tubular member and a proximal end of the ~~shape-imparting~~steering mechanism being releasably connectable to the distal end of the control device.

2. (Currently amended) The modular catheter of ~~claim 1~~ claim 1, in which the ~~shape-imparting~~steering mechanism and the tubular member are releasably connectable to the control device independently of each other.

3. (Currently amended) The modular catheter of ~~claim 1~~ claim 1, in which the ~~shape-imparting~~steering mechanism has an outer diameter approximating that of a diameter of the lumen of the tubular member to be a snug fit within the lumen of the tubular member.

4. (Canceled)

5. (Currently amended) The modular catheter of ~~claim 1~~ claim 1, in which the proximal end of the tubular member carries a connector thereon for connection to a corresponding connector of the control device.

6. (Currently amended) The modular catheter of ~~claim 1~~ claim 1, in which a proximal end of the ~~shape-imparting~~steering mechanism carries a coupling mechanism for effecting releasable mechanical coupling to the control device and to a manipulating element of the control device.

7. (Currently amended) The modular catheter of ~~claim 6~~ claim 6, in which the manipulating element is an ~~actuator~~ actuator, which is linearly displaceable relative to a body of the control device.

8. (Currently amended) The modular catheter of ~~claim 7~~ claim 7, in which the coupling mechanism has a first securing formation releasably connectable to the body of the control device and a second securing formation releasably connectable to the actuator so that displacement of the securing formations relative to each other causes lateral displacement of the distal end of the steering mechanism and, hence, the distal end of the tubular member.

9. (Currently amended) The modular catheter of ~~claim 1~~ claim 1, which includes a ~~disposable,~~ disposable covering member for the control device.

10. (Currently amended) The modular catheter of ~~claim 1~~ claim 1, in which the ~~shape-imparting~~steering mechanism is ~~a stylet~~ stylet, which is received in the lumen of the tubular member.

11. (Currently amended) A modular ~~catheter~~ catheter, which includes:

an elongate tubular member having a proximal end and a closed, distal end with a lumen extending from the proximal end to the distal end and a plurality of electrodes arranged at, or adjacent, the distal end, conductors for the electrodes being contained within a wall of the tubular member;

an elongate ~~shape-imparting~~steering mechanism removably received within the lumen of the tubular member such that a distal end of the ~~shape-imparting~~steering mechanism is substantially in register with the distal end of the tubular ~~member;~~ member, wherein the steering mechanism is configured for controlling lateral displacement of the distal end of the tubular member; and

an elongate control device having a proximal end and a distal end, the proximal end of the tubular member and a proximal end of the ~~shape-imparting~~steering mechanism being releasably connectable to the distal end of the control device, the control device carrying an actuator ~~thereon~~ thereon, which is displaceable along a longitudinal axis of the control device for controlling displacement of the distal end of the ~~shape-imparting~~steering mechanism to effect displacement of the distal end ~~of the distal end~~ of the tubular member.

12. (Currently amended) A modular ~~catheter~~ catheter, which includes:

an elongate tubular member having a proximal end and a closed, distal end with a lumen extending from the proximal end to the distal end and a plurality of electrodes arranged at, or adjacent, the distal end, conductors for the electrodes being contained within a wall of the tubular member;

an elongate ~~shape-imparting~~steering mechanism removably received within the lumen of the tubular member such that a distal end of the ~~shape-imparting~~steering mechanism is substantially in register with the distal end of the tubular ~~member;~~member, wherein the steering mechanism is configured for controlling lateral displacement of the distal end of the tubular member; and

a control device having a proximal end and a distal end, the proximal end of the tubular member and a proximal end of the ~~shape-imparting~~steering mechanism being releasably

connectable to the distal end of the control device, the control device including a body and an actuator displaceably arranged on the body, a proximal end of the ~~shape imparting~~ shape-imparting mechanism carrying a first securing formation releasably connectable to the actuator and a second securing formation releasably connectable to the body.